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said R_1 ~~in claim 2~~ < said R_2 ~~in claim 3~~.

Claim 16 (Currently amended): A method as in claim 1 ~~wherein~~ <u>having said current total risk of said disease and said previous total risk of said disease and</u> determining said relative ratio between said current total risk of said disease and said previous total risk of said disease ~~in claim 11~~ so as to yield said relative ratio as a therapeutic efficacy of said disease.

Claim 17 (Currently amended): A method as in claim 1 ~~wherein~~ <u>having above-mentioned claimed methods and said individual's disease risk level and</u> repeating said ~~method in claim 2 through said method in claim 16~~ <u>methods</u> until said disease risk level ~~in claim 12~~ is reduced to a normal level for said individual who requires the therapy to prevent or to treat atherosclerosis-related CHD or stroke.

Claim 18 (Currently amended): A method as in claim 1 ~~wherein said method in claim 2 through said method in claim 16~~ <u>having above-mentioned claimed methods which</u> are written as an executable computer program named said MMA.exe, or another name, to be installed into a general purpose digital computer device to accomplish said methods and to output a

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and to output a result of said methods to a display
or a memory or another computer on a network, or to a
user comprising:

starting the MMA.exe program on said device;

inputting the currently measured values, the
    previously measured values and the normal
    values of the individual's atherosclerosis
    parameters into the input screen of said
    MMA.exe by using the keyboard of said device;

clicking the "update" button and the "calc. risk"
    button of said input screen;

clicking the "evaluate" button of the MMA.exe
    output screen; and

outputting said output screen to a display or a
    memory or another computer on a network, or to
    a user ~~by~~ from said ~~computer~~ device so as to
    produce a result of said methods, called the
    screening report containing a total risk of
    said disease, a disease risk level, a primary
    cause in said disease, a primary therapy target
    of said disease, a secondary therapy target of
    said disease and a therapeutic efficiency, to

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individual who requires the diagnosis, the
prevention or the treatment of atherosclerosis-
related CHD or stroke.